| | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|----------------------|-------------------------|---|
| Issue Classification | 10686951 | JIANG ET AL. |
| | Examiner | Art Unit |
| | Edward J Cain | 1796 |

| | ORIGINAL | | | | | | | | INTERNATIONAL CLASSIFICATION | | | | | | | | | |
|--------------------|----------|-------------|---------|-----------|-----------------|---|---|---|------------------------------|--|---------|--|--|--|--|--|--|--|
| | CLASS | | | SUBCLASS | CLAIMED NON-CLA | | | | | | CLAIMED | | | | | | | |
| 526 348 | | | | | С | 0 | 8 | F | 210/00 | | | | | | | | | |
| CROSS REFERENCE(S) | | | | | | | | | | | | | | | | | | |
| CLASS | SU | BCLASS (ONE | SUBCLAS | S PER BLO | CK) | | | | | | | | | | | | | |
| 524 | 570 | 582 | | | | | | | | | | | | | | | | |
| 526 | 351 | | | | | | | | | | | | | | | | | |
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| | Claims re | enumbere | ed in the s | ame orde | r as prese | ented by a | applicant | | СР | |] T.D. | C |] R.1. | 47 | |
|-------|-----------|----------|-------------|----------|------------|------------|-----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| | 1 | | 80 | | 159 | | 238 | | 317 | | 396 | 148 | 475 | 229 | 554 |
| 2 | 2 | | 81 | | 160 | | 239 | | 318 | | 397 | 149 | 476 | 230 | 555 |
| 3 | 3 | | 82 | | 161 | | 240 | | 319 | | 398 | 150 | 477 | 231 | 556 |
| 4 | 4 | | 83 | | 162 | | 241 | | 320 | | 399 | 151 | 478 | 232 | 557 |
| 5 | 5 | | 84 | | 163 | | 242 | | 321 | | 400 | 152 | 479 | 233 | 558 |
| 6 | 6 | | 85 | | 164 | | 243 | | 322 | | 401 | 153 | 480 | 234 | 559 |
| 7 | 7 | | 86 | | 165 | | 244 | | 323 | | 402 | 154 | 481 | 235 | 560 |
| 8 | 8 | | 87 | | 166 | | 245 | | 324 | | 403 | 155 | 482 | 236 | 561 |
| 9 | 9 | | 88 | | 167 | | 246 | | 325 | | 404 | 156 | 483 | 237 | 562 |
| 10 | 10 | | 89 | | 168 | | 247 | | 326 | | 405 | 157 | 484 | 238 | 563 |
| 11 | 11 | | 90 | | 169 | | 248 | | 327 | | 406 | 158 | 485 | 239 | 564 |
| 12 | 12 | | 91 | | 170 | | 249 | | 328 | | 407 | 159 | 486 | 240 | 565 |
| 13 | 13 | | 92 | 69 | 171 | | 250 | | 329 | | 408 | 160 | 487 | 241 | 566 |
| 14 | 14 | | 93 | 70 | 172 | | 251 | | 330 | | 409 | 161 | 488 | 242 | 567 |
| 1 | 15 | | 94 | 71 | 173 | | 252 | | 331 | | 410 | 162 | 489 | 243 | 568 |
| | 16 | | 95 | 72 | 174 | | 253 | | 332 | | 411 | 163 | 490 | 244 | 569 |

| NONE | | Total Claims Allowed: | | | | |
|---|---------|-----------------------|-------------------|--|--|--|
| (Assistant Examiner) | (Date) | 294 | | | | |
| /Edward J Cain/ Primary Examiner.Art Unit 1796 | 8/18/08 | O.G. Print Claim(s) | O.G. Print Figure | | | |
| (Primary Examiner) | (Date) | 1 | none | | | |

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| | | | | | Application | on/Cont | rol No. | | | Applica | ant(s)/P | atent Ur | nder Re | examina | ation | |
|-----|-----------------------------------|----------|-------------|----------|---------------|------------|-----------|----|-------|---------|----------|----------|----------|---------|-------|--|
| | Issue Classification | | | 10686951 | | | | | JIANG | ET AL. | | | | | | |
| | | | | | Examiner | | | | | Art Uni | t | | | | | |
| | ExaminerArt UnitEdward J Cain1796 | | | | | | | | | | | | | | | |
| | Claims re | enumbere | d in the sa | ame o | rder as prese | ented by a | applicant | | CF | PA [|] T.D. | ۵ | 🗌 R.1.47 | | | |
| 15 | 17 | | 96 | 73 | 175 | | 254 | | 333 | | 412 | 164 | 491 | 245 | 570 | |
| 103 | 18 | | 97 | 74 | 176 | | 255 | | 334 | | 413 | 165 | 492 | 246 | 571 | |
| | 19 | | 98 | 75 | 177 | | 256 | | 335 | | 414 | 166 | 493 | 247 | 572 | |
| 16 | 20 | | 99 | 76 | 178 | | 257 | | 336 | | 415 | 167 | 494 | 248 | 573 | |
| 191 | 21 | | 100 | 77 | 179 | | 258 | | 337 | | 416 | 168 | 495 | 249 | 574 | |
| 192 | 22 | | 101 | 78 | 180 | | 259 | | 338 | | 417 | 169 | 496 | 250 | 575 | |
| 17 | 23 | | 102 | 79 | 181 | | 260 | | 339 | | 418 | 170 | 497 | 251 | 576 | |
| 18 | 24 | | 103 | 80 | 182 | | 261 | | 340 | | 419 | 171 | 498 | 252 | 577 | |
| 19 | 25 | | 104 | 81 | 183 | | 262 | | 341 | | 420 | 172 | 499 | 253 | 578 | |
| 292 | 26 | | 105 | 82 | 184 | | 263 | | 342 | | 421 | 173 | 500 | 254 | 579 | |
| 293 | 27 | | 106 | | 185 | | 264 | | 343 | | 422 | 174 | 501 | 255 | 580 | |
| 294 | 28 | | 107 | | 186 | | 265 | | 344 | | 423 | 175 | 502 | 256 | 581 | |
| 20 | 29 | | 108 | | 187 | | 266 | | 345 | | 424 | 176 | 503 | 257 | 582 | |
| 21 | 30 | | 109 | | 188 | | 267 | | 346 | | 425 | 177 | 504 | 258 | 583 | |
| 22 | 31 | 63 | 110 | | 189 | | 268 | | 347 | | 426 | 178 | 505 | 259 | 584 | |
| 23 | 32 | 64 | 111 | | 190 | | 269 | | 348 | 99 | 427 | 179 | 506 | 260 | 585 | |
| 24 | 33 | 65 | 112 | | 191 | | 270 | | 349 | 100 | 428 | 180 | 507 | 261 | 586 | |
| 25 | 34 | 62 | 113 | | 192 | | 271 | | 350 | 101 | 429 | 181 | 508 | 262 | 587 | |
| 26 | 35 | 66 | 114 | | 193 | | 272 | | 351 | 102 | 430 | 182 | 509 | 263 | 588 | |
| 27 | 36 | 67 | 115 | | 194 | | 273 | | 352 | 104 | 431 | 183 | 510 | 264 | 589 | |
| 28 | 37 | 68 | 116 | | 195 | | 274 | | 353 | 105 | 432 | 184 | 511 | 265 | 590 | |
| 29 | 38 | | 117 | | 196 | | 275 | | 354 | 106 | 433 | 185 | 512 | 266 | 591 | |
| 30 | 39 | | 118 | | 197 | | 276 | | 355 | 107 | 434 | 186 | 513 | 267 | 592 | |
| 31 | 40 | | 119 | | 198 | | 277 | | 356 | 108 | 435 | 187 | 514 | 268 | 593 | |
| 32 | 41 | | 120 | | 199 | | 278 | | 357 | 109 | 436 | 188 | 515 | 269 | 594 | |
| 33 | 42 | | 121 | | 200 | | 279 | | 358 | 110 | 437 | 189 | 516 | 270 | 595 | |
| 34 | 43 | | 122 | | 201 | | 280 | | 359 | 111 | 438 | 190 | 517 | 271 | 596 | |
| 35 | 44 | | 123 | | 202 | | 281 | 83 | 360 | 112 | 439 | 193 | 518 | 272 | 597 | |
| 36 | 45 | | 124 | | 203 | | 282 | 84 | 361 | 113 | 440 | 194 | 519 | 273 | 598 | |
| | 46 | | 125 | | 204 | | 283 | 85 | 362 | 114 | 441 | 195 | 520 | 274 | 599 | |
| 37 | 47 | | 126 | | 205 | | 284 | 86 | 363 | 115 | 442 | 196 | 521 | 275 | 600 | |
| 38 | 48 | | 127 | | 206 | | 285 | 87 | 364 | 116 | 443 | 197 | 522 | 276 | 601 | |
| 39 | 49 | | 128 | | 207 | | 286 | 88 | 365 | 117 | 444 | 198 | 523 | 277 | 602 | |
| 40 | 50 | | 129 | | 208 | | 287 | 89 | 366 | 118 | 445 | 199 | 524 | 278 | 603 | |
| 41 | 51 | | 130 | | 209 | | 288 | 90 | 367 | 119 | 446 | 200 | 525 | 279 | 604 | |
| 42 | 52 | | 131 | | 210 | | 289 | 91 | 368 | 120 | 447 | 201 | 526 | 280 | 605 | |
| 43 | 53 | | 132 | | 211 | | 290 | 92 | 369 | 121 | 448 | 202 | 527 | 281 | 606 | |
| 44 | 54 | | 133 | | 212 | | 291 | 93 | 370 | 122 | 449 | 203 | 528 | 282 | 607 | |
| 45 | 55 | | 134 | | 213 | | 292 | 94 | 371 | 123 | 450 | 204 | 529 | 283 | 608 | |

| NONE | | Total Claims Allowed: 294 | | | | |
|---|---------|------------------------------|-------------------|--|--|--|
| (Assistant Examiner) | (Date) | | | | | |
| /Edward J Cain/ Primary Examiner.Art Unit 1796 | 8/18/08 | O.G. Print Claim(s) | O.G. Print Figure | | | |
| (Primary Examiner) | (Date) | 1 | none | | | |

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| | | | Applicati | on/Control No. | | | Applica | ant(s)/P | atent U | nder Re | examin | ation | |
|-----|-----------|----------------------|-------------------|--------------------|--------------|-----|--------------|----------|---------|---------|--------|-------|--|
| lss | ue Cl | assificatioı | n 10686951 | | JIANG ET AL. | | | | | | | | |
| | | | Examine | r | | | Art Unit | | | | | | |
| | | | Edward J | Cain | | | 1796 | | | | | | |
| | Claims re | enumbered in the sam | e order as pres | ented by applicant | | CF | ^ A [|] T.D. | [|] R.1. | 47 | | |
| 46 | 56 | 135 | 214 | 293 | 95 | 372 | 124 | 451 | 205 | 530 | 284 | 609 | |
| 47 | 57 | 136 | 215 | 294 | 96 | 373 | 125 | 452 | 206 | 531 | 285 | 610 | |
| 48 | 58 | 137 | 216 | 295 | 97 | 374 | 126 | 453 | 207 | 532 | 286 | 611 | |
| 49 | 59 | 138 | 217 | 296 | 98 | 375 | 127 | 454 | 208 | 533 | 287 | 612 | |
| 50 | 60 | 139 | 218 | 297 | | 376 | 128 | 455 | 209 | 534 | 288 | 613 | |
| 51 | 61 | 140 | 219 | 298 | | 377 | 129 | 456 | 210 | 535 | 289 | 614 | |
| 52 | 62 | 141 | 220 | 299 | | 378 | 130 | 457 | 211 | 536 | 290 | 615 | |
| 53 | 63 | 142 | 221 | 300 | | 379 | 131 | 458 | 212 | 537 | 291 | 616 | |
| 54 | 64 | 143 | 222 | 301 | | 380 | 132 | 459 | 213 | 538 | | | |
| 55 | 65 | 144 | 223 | 302 | | 381 | 133 | 460 | 214 | 539 | | | |
| 56 | 66 | 145 | 224 | 303 | | 382 | 134 | 461 | 215 | 540 | | | |
| 57 | 67 | 146 | 225 | 304 | | 383 | 135 | 462 | 216 | 541 | | | |
| 58 | 68 | 147 | 226 | 305 | | 384 | 136 | 463 | 217 | 542 | | | |
| 59 | 69 | 148 | 227 | 306 | | 385 | 137 | 464 | 218 | 543 | | | |
| 60 | 70 | 149 | 228 | 307 | | 386 | 138 | 465 | 219 | 544 | | | |
| 61 | 71 | 150 | 229 | 308 | | 387 | 139 | 466 | 220 | 545 | | | |
| | 72 | 151 | 230 | 309 | | 388 | 140 | 467 | 221 | 546 | | | |
| | 73 | 152 | 231 | 310 | | 389 | 141 | 468 | 222 | 547 | | | |
| | 74 | 153 | 232 | 311 | | 390 | 142 | 469 | 223 | 548 | | | |
| | 75 | 154 | 233 | 312 | | 391 | 143 | 470 | 224 | 549 | | | |
| | 76 | 155 | 234 | 313 | | 392 | 144 | 471 | 225 | 550 | | | |
| | 77 | 156 | 235 | 314 | | 393 | 145 | 472 | 226 | 551 | | | |
| | | | | | | | | | | | | | |

| NONE | | Total Clain | ns Allowed: | | | | |
|---|---------|---------------------|-------------------|--|--|--|--|
| (Assistant Examiner) | (Date) | 294 | | | | | |
| /Edward J Cain/ Primary Examiner.Art Unit 1796 | 8/18/08 | O.G. Print Claim(s) | O.G. Print Figure | | | | |
| (Primary Examiner) | (Date) | 1 | none | | | | |

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